

Anuj Tambe

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EXPERIENCE

CITCO | IT DEVELOPER (PROMOTED)

Apr 2023 – Present | Pune, India

- **Gen-AI Hackathon Winner (2025):** Designed an AI agentic solution automating complex legal setups; selected to present to executive stakeholders in NYC Financial District.
- **Microservice Optimization:** Optimized bulk-load services, reducing memory footprint from 4GB to 250MB (93% reduction) and improving reliability.
- **INDEXtract System:** Designed and deployed an indexing and double-blind validation replacement system in 3 days, accelerating processing.
- **TypeScript & GraphQL:** Engineered reporting microservices using GraphQL and Schema Stitching to unify APIs into a high-performance monorepo.
- **Entitlements Services:** Built FastAPI and Redis caching services, reducing verification latencies for clients and internal teams.
- **Performance Testing:** Programmed Python-based performance test suites and mock data generators to simulate billions of concurrent events.

COGNIZANT | PROGRAMMER ANALYST

2020 – 2022 | Pune, India

- Developed and deployed a secure, centralized Gate Access and Inventory Management Solution to monitor facility access and track physical assets.
- Integrated real-time data tracking systems to optimize warehouse inventory processes, improving daily operational efficiency and reporting precision.
- Collaborated across teams to identify process delays and design test automation scripts handling critical edge cases.

PUBLICATIONS

IEEE XPLORE | CO-AUTHOR

2018 | Paper Link: [8933580](#)

- *Prediction and Analysis of Student Performance using Hybrid Model of Multilayer Perceptron and Random Forest.*

EDUCATION

LNCT BHOPAL

B.E. IN COMPUTER SCIENCE

Graduated 2020 | RGPV University

SKILLS

LANGUAGES & FRAMEWORKS

Python • TypeScript • Go
FastAPI • Node.js • Express
GraphQL • REST APIs • gRPC

DATABASES & CACHING

Redis • PostgreSQL • SQL
Schema Stitching • Monorepos

TOOLS & DEVOPS

Git/GitHub • Docker • Linux
Performance Testing • Automation

AWARDS & SPORTS

CITCO Hackathon 1st Place (2025)
Employee of the Quarter (Q1 2024)
State Rank Badminton Player (India)

LINKS

Website:// [anujtambe.com](#)
GitHub:// [tambeanuj123](#)
LinkedIn:// [anuj-tambe](#)